

## Long-acting broad-spectrum antiseptic fabric and its producing method

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Inventor(s): JIANHUA JIANG (CN)  
Applicant(s):: JIANG JIANHUA (CN)  
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### Abstract

Cotton fabric or other fibre fabric is treated chemically and physically, so that superfine silver grains are fixed firmly onto fabric fibres. The resultant fabric has obvious bactericidal function, i.e., it can kill staphylococcus aureus, pseudomonas aeruginosa, gonorrhea Neisseria, monilia albicans, staphylococcus albus, colon Escherichia, pubes trichomonad and relevant virus. Being thermostable, washing-resisting, innoxiiysm stunykatuibkess abd akkergyless, the said fabric is suitable for external application to skin and mucosa.

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